

**Amendments to the Specification:**

Replace paragraph [00009] with the following:

[0009] The invention will now be described in greater detail by means of an embodiment with reference to the drawings in which identical parts are identified by identical reference numbers and in which:

FIGURE 1 shows an overview of an endoscopic catheter according to the invention,

FIGURE 2 shows the distal end of the endoscopic catheter of Fig. 1 on an enlarged scale,

FIGURE 3 shows the proximal end of the endoscopic catheter with an illumination and image reproduction unit connected thereto, and

FIGURE 4 shows by way of example a view in cross-section through an optical fiber as is illustrated in Fig. 3, and

FIGURE 5 shows the distal end of the endoscopic catheter of Fig. 1 with an expandable balloon at its distal end.

Replace paragraph [0013] with the following:

[0013] In an alternative configuration (~~not shown~~See Fig. 5), the catheter 10 can also be a balloon catheter which at its distal end carries an expandable balloon 70 which for example is suitably adapted for enlarging vessels or for inserting stents into constricted blood vessels.